

Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/537,804	
			Filing Date	June 7, 2005	
			First Named Inventor	Robert DWILINSKI	
			Art Unit	1792	
			Examiner Name	F. C. Hiteshew	
Sheet	1	of	2	Attorney Docket Number	204552035400

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	2001/0015437-A1	08-23-2001	Ishii et al.	
	2.	2006/0177362	08-10-2006	D'Evelyn et al.	
	3.	2006/0191472	08-31-2006	Dwilinski et al.	
	4.	2007/0234946	10-11-2007	Hashimoto et al.	
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	8.	2009/0072352	03-19-2009	Hashimoto et al.	

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Examiner Initials*	Cite No.	Foreign Patent Document		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages, Or Relevant Figures Appear	†*
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		MM-DD-YYYY			
	9.	JP-60-65798		04-15-1985	Toyoda Chuo Kenkyusho KK (Masafumi HASHIMOTO et al)	Translation of Abstract	
	10.	JP-2001-247399		09-11-2001	Furukawa Electric Co Ltd (Kiyoteru YOSHIDA)	Translation of Abstract and corresponds to U.S. Pub No. 2001/0015437 listed above	

Examiner Signature	Date Considered
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-serial number(s), publisher, city and/or country where published.			T ²
	11.	European Office Action dated October 21, 2009, directed to related EP Application No. 02 762 734.8; 4 pages			
	12.	Japanese Notification of Reasons for Refusal dated November 4, 2009, directed to related JP Application No. 2004-506101; 4 pages			√
	13.	CHEN et al., "Modeling of Ammonothermal Growth of Nitrides", <i>Journal of Crystal Growth</i> 258 (2003); pages 181-187.			
	14.	CHEN et al., "Effects of Baffle Design on Fluid Flow and Heat Transfer in Ammonothermal Growth of Nitrides", <i>Journal of Crystal Growth</i> 266 (2004); pages 271-277.			

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15.	YOSHIKAWA et al., "Crystal Growth of GaN by Ammonothermal Method", <i>Journal of Crystal Growth</i> 260 (2004); pages 67-72	
16.	HASHIMOTO et al., "Growth of Gallium Nitride via Fluid Transparent in Superficial Ammonia", <i>Journal of Crystal Growth</i> 257 (2005); pages: e525-e530.	
17.	RAGHOTHAMACHAR et al., "Characterization of Bulk Grown GaN and AlN Single Crystal Materials", <i>Journal of Crystal Growth</i> 287 (2006), pages 349-353.	
18.	Dwiliński, R. et al., U.S. Office Action mailed December 4, 2009, directed to a related U.S. Patent Application No. 11/969,735; 14 pages	

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